- (f) The quantity of any finishing dosage used (See §24.192);
- (g) The volume of finished sparkling wine or artificially carbonated wine bottled or packed (amount produced);
- (h) The quantity of each item used in the production of dosages, e.g., wine, sugar, spirits; and
- (i) An explanation of any unusual transaction. (Sec. 201, Pub. L. 85-859, 72 Stat. 1381, as amended (26 U.S.C. 5367))

(Approved by the Office of Management and Budget under control number 1512–0298)

[T.D. ATF-299, 55 FR 24989, June 19, 1990, as amended by T.D. ATF-312, 56 FR 31082, July 9, 1991]

## §24.303 Formula wine record.

A proprietor who produces beverage formula wine shall maintain records showing by transaction date the details of production. The formula wine record will contain the following:

- (a) A number for each lot produced;
- (b) The approved formula number for each lot;
- (c) The volume of wine used in the production;
- (d) The volume produced and the gain or loss resulting from the production of each lot as determined by comparing the volume finished with the volume used (report the total loss or gain on the ATF F 5120.17 for the period in question);
- (e) An explanation of any unusual loss or gain:
- (f) The production of essences showing the formula number, quantities of spirits and herbs used, and the amount produced;
- (g) The quantity of essences purchased, and the use, transfer or other disposition of essences produced or purchased; and
- (h) A record of the receipt and use or other disposition of all herbs, aromatics, essences, extracts, or other flavoring materials used in the production of formula wine. (Sec. 201, Pub. L. 85–859, 72 Stat. 1381, as amended (26 U.S.C. 5367))

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## § 24.304 Chaptalization (Brix adjustment) and amelioration record.

- General. A proprietor chaptalizes juice or ameliorates juice or wine, or both, shall maintain a record of the operation and the transaction date. Records will be maintained for each kind of wine produced (grape, apple, strawberry, etc.). No form of record is prescribed, but the record maintained will contain the information necessary to enable appropriate ATF officers to readily determine compliance with chaptalization and amelioration limitations. All quantities will be recorded in wine gallons, and, where sugar is used, the quantity will be determined either by measuring the increase in volume or, for pure dry sugar by considering that each 13.5 pounds results in a volumetric increase of one gallon. If grape juice is chaptalized and subsequently this juice or wine is ameliorated, the quantity of pure dry sugar added to juice will be included as ameliorating material. If fruit juice other than grape is chaptalized and this juice or wine is ameliorated, the quantity of pure dry sugar added for chaptalization is not considered ameliorating material; however, if liquid sugar or invert sugar syrup is used, the quantity of water in such sugar is included as ameliorating material. The record will include the following:
- (1) The volume of juice (exclusive of pulp) deposited in fermenters;
- (2) The maximum volume of ameliorating material to which the juice is entitled, as provided in §24.178;
- (3) The volume of ameliorating or chaptalizing material used; and
- (4) The volume of material authorized but not yet used.
- (b) Supporting records. The amelioration record will show the basis for entries and calculations, including determination of the natural fixed acid level and total solids content of juice, as applicable. The records are maintained on the basis of annual accounting periods, with each period commencing on July 1 of a year and ending on the following June 30, except the record for an accounting period may be continued after June 30, where the juice or wine included therein is to be held after that